



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

United States Patent Application

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Attn.: Official Draftsperson
Commissioner for Patents
Washington, D. C. 20231

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Group Art Unit 1755
ExaminerMichael Marcheschi
Attorney's Docket Number MS2034-1
Title "ALKALI-METAL-BETA- AND
BETA"-ALUMINA AND GALLATE
POLYCRYSTALLINE CERAMICS AND
FABRICATION BY A VAPOR PHASE
METHOD"

CERTIFICATION UNDER 37 C.F.R. 1.8

I hereby certify that this document, along with attachments referred to or identified as being enclosed, is being deposited with the United States Postal Service with sufficient postage as first class mail on 02 December 2002 in an envelope addressed to Commissioner for Patents, Washington, D. C. 20231.
Name of Registered Representative: James L. Sonntag, Reg. No. 30,224

SUBMISSION OF SUBSTITUTE DRAWINGS

This is in response to the requirement set forth in the Notice of Allowability mailed September 6, 2002, requiring corrected drawing. In the Notice of Patent Drawing Review, FIGS. 4, 5, 10-12 were objected to by the Draftsperson.

Enclosed are 6 formal drawing sheets containing FIGS. 4, 5A, 5B, 10, 11, and 12, in compliance with the requirement. Acknowledgment of receipt of the formal drawings and their acceptance into the file is requested.

Respectfully submitted;

Dated: 02 December 2002 By: _____

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